

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
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Application Serial Number: 10/537,149  
Source: IFW  
Date Processed by STIC: 1/10/07

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IFWO

## RAW SEQUENCE LISTING

DATE: 01/10/2007

PATENT APPLICATION: US/10/537,149

TIME: 10:34:06

Input Set : A:\65959-51.txt

Output Set: N:\CRF4\01102007\J537149.raw

3 <110> APPLICANT: Wu, Ying  
 4 Van Beuningen, Marinus Gerardus Johannes  
 5 Chan, Alan  
 7 <120> TITLE OF INVENTION: METHOD FOR HYBRIDISATION OF IMMOBILIZED GENOMIC DNA  
 9 <130> FILE REFERENCE: 65959/51  
 11 <140> CURRENT APPLICATION NUMBER: 10/537,149  
 C--> 12 <141> **CURRENT FILING DATE: 2005-06-02**  
 14 <150> PRIOR APPLICATION NUMBER: PCT/EP2003/013601  
 15 <151> PRIOR FILING DATE: 2003-12-02  
 17 <150> PRIOR APPLICATION NUMBER: EP 02447241.7  
 18 <151> PRIOR FILING DATE: 2002-12-04  
 20 <150> PRIOR APPLICATION NUMBER: 60/440,689  
 21 <151> PRIOR FILING DATE: 2003-01-17  
 23 <160> NUMBER OF SEQ ID NOS: 138  
 25 <170> SOFTWARE: PatentIn version 3.3  
 27 <210> SEQ ID NO: 1  
 28 <211> LENGTH: 22  
 29 <212> TYPE: DNA  
 30 <213> ORGANISM: Artificial Sequence  
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 33 <223> OTHER INFORMATION: Oligonucleotide  
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 42 <213> ORGANISM: Artificial Sequence  
 44 <220> FEATURE:  
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 53 <212> TYPE: DNA  
 54 <213> ORGANISM: Artificial Sequence  
 56 <220> FEATURE:  
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 59 <400> SEQUENCE: 3  
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 63 <210> SEQ ID NO: 4  
 64 <211> LENGTH: 23  
 65 <212> TYPE: DNA  
 66 <213> ORGANISM: Artificial Sequence

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69 <223> OTHER INFORMATION: Oligonucleotide
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78 <213> ORGANISM: Homo sapiens
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83 cacctctttc caggacacag caggtggcca ccagcccaca accactctac acagccacac 120
85 gcggtgtgaa gccacagggg aagcatccta agtgacctct gaaatcacc ctagccccct 180
87 ctaggacctt ctgggtaggg gtcgaggaca ggttctcttg gcaacgggtt ctgcctcagt 240
89 caggggctgg ctttctactc ccgcaaccag gagcctgact aacaagggga tggcaggcga 300
91 ccacatcaaa tgaggcccca gtctggacgg caagttgaca acagtcccg caggcttgaga 360
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108 taggaagtaa aggatgtgaa ctaggaaaga gatggacata actgaggggg gaaatgatac 180
110 ccatgggaac agagaaacct gcgtgtgagg tgcagcatg aggagaccag gggctcaagt 240
112 gagcccctcc gaggggatgg ctgtgctgca gcagagatat gactagagac aacctcctg 300
114 ggccgactgc tagagaacag cagcgccact gttgcgtctc actgtgtggc tggggaataa 360
116 aacggcagga ggaggagggg acaggaaacc ag 392
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120 <211> LENGTH: 275
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129 cctgcgattc gaaaccgag agcgcgctcg gggccccag caagtccccg tcgtccccgc 180
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146 gcagcctccc caggtggtgt gctcaggcag tgcctctggg ccggcacaaa cgggaagggtg 180
148 ctgaggccgc gtctacctgt ggctttaaac actggcttcc acctgctggc ctccgcgtcc 240
150 ctccagccgg ccgcctggag 260

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163 ctggccgcct gtacgtgcac ccagactccc ccgccaccgg ggcgcattgg atgaggcagc      180
165 tcgtctcctt ccagaaactc aagctcacca acaaccacct ggacccattt gggc      234
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169 <211> LENGTH: 223
170 <212> TYPE: DNA
171 <213> ORGANISM: Homo sapiens
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176 ccttaagagc agggaggtca gaagccctgt gggctgagta atcctctgaa gcacttgctg      120
178 gcctggaaag aatgtgtttt tcaggcttaa tctgttatga tatgttatcg gaaaatgtaa      180
180 tttgctgtgt aaacaagcag cagactggcc attctgctgg cag      223
183 <210> SEQ ID NO: 11
184 <211> LENGTH: 178
185 <212> TYPE: DNA
186 <213> ORGANISM: Homo sapiens
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191 gaaagggagc ccatggcaga gcgtcgaggg cgccagggtg gccacacagg ccaggagacc      120
193 aacctctaac cctgatctga cacaggtcta aggggaaggt catgaagaag aaacacag      178
196 <210> SEQ ID NO: 12
197 <211> LENGTH: 163
198 <212> TYPE: DNA
199 <213> ORGANISM: Homo sapiens
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204 agtgaagcga cccatgaacg cattcatcgt gtggtctcgc gatcagaggc gcaagatggc      120
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230 aagaagaggt gggatagttg gaggtgagtt tcaccctgga ggactgaggg g      111

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241 cccggttctc cagccctccc cagaccaatc atgggatagt gccgtagg      108
244 <210> SEQ ID NO: 16
245 <211> LENGTH: 94
246 <212> TYPE: DNA
247 <213> ORGANISM: Escherichia coli
249 <400> SEQUENCE: 16
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281 <212> TYPE: DNA
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340 <211> LENGTH: 41
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342 <213> ORGANISM: Artificial Sequence
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345 <223> OTHER INFORMATION: Oligonucleotide
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353 <212> TYPE: DNA
354 <213> ORGANISM: Artificial Sequence
356 <220> FEATURE:
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365 <212> TYPE: DNA
366 <213> ORGANISM: Artificial Sequence
368 <220> FEATURE:
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371 <400> SEQUENCE: 26
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376 <211> LENGTH: 42
377 <212> TYPE: DNA
378 <213> ORGANISM: Artificial Sequence

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/537,149

DATE: 01/10/2007

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